

DAVIDSON COUNTY SUMMARY – 2008

	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT
OUTPUT	\$391,105,770	\$43,433,026	\$71,834,490	1.2947	\$506,373,286
LABOR INCOME	\$179,107,858	\$12,662,770	\$17,024,256	1.1657	\$208,794,884
EMPLOYMENT	5,027	641	747	1.2760	6,415
TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES					\$57,381,205
MEDICAID EXPENDITURES					\$143,475,348
NUMBER OF MEDICAID ELIGIBLE					31,118
FEDERAL TRANSFER PAYMENTS					\$743,768,000

- In 2008 it is estimated that Davidson County's health care industries produced over \$391 million in direct output revenue and contributed an additional \$115 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$506 million. The Output multiplier (1.2947) shows that for every \$1 in revenue produced by health care industries and additional \$0.29 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$179 million (direct) and contributed an additional \$29 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$208 million. The Labor Income multiplier (1.1657) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.16 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 5,027 (direct) and generated an additional 1,388 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 6,415. The Employment multiplier (1.2760) shows that for every 1 worker employed in the health care industry, an additional 0.27 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 27% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 27% it is estimated that the \$208 million paid to health care and support employees generated over \$57 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$57 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

DAVIDSON**2008**

Population	158,166
Area Sq. Miles	552
Persons per square mile	287
Number Employed	61,658
Unemployment Rate	7.3%
# of Industries	235
# of Households	64,958
Per Capita Income	\$29,083
Median Household Income	\$44,136
Total Personal Income	\$4,599,988,000
Gross County Retail Sales	\$1,264,173,000
Local Retail Sales Capture Ratio	27.48%
Federal Medical Transfer Payments	\$743,768,000
Number of Medicaid Eligibles	31,118
Medicaid Expenditures	\$143,475,348

HEALTH SECTOR	DIRECT IMPACT	INDIRECT IMPACT	INDUCED IMPACT	TYPE SAM MULTIPLIER	TOTAL IMPACT	ESTIMATED RETAIL SALES GENERATED
Pharmacies, Health and Personal Care Stores						
Output	\$34,922,008	\$3,223,581	\$5,584,658	1.2522	\$43,730,246	
Labor Income	\$15,914,563	\$958,709	\$1,495,046	1.1542	\$18,368,318	\$5,047,998
Employment	463	38	58	1.2071	559	
Home Health Care Services						
Output	\$22,500,674	\$1,829,237	\$4,510,170	1.2817	\$28,840,081	
Labor Income	\$9,648,445	\$487,941	\$902,361	1.1441	\$11,038,747	\$3,033,679
Employment	434	36	47	1.1904	516	
Physicians, Dentists, other Health Professionals						
Output	\$112,464,624	\$9,959,417	\$22,679,054	1.2902	\$145,103,095	
Labor Income	\$48,807,648	\$2,520,720	\$4,568,982	1.1453	\$55,897,349	\$15,361,762
Employment	1,006	146	236	1.3794	1,388	
Ambulatory and Outpatient Health Care Services						
Output	\$43,966,964	\$5,260,208	\$5,801,001	1.2516	\$55,028,173	
Labor Income	\$12,115,596	\$1,426,478	\$1,204,981	1.2172	\$14,747,055	\$4,052,799
Employment	336	82	60	1.4241	478	
Hospitals						
Output	\$115,012,808	\$17,957,180	\$18,566,173	1.3176	\$151,536,160	
Labor Income	\$50,644,716	\$5,656,002	\$4,989,669	1.2102	\$61,290,387	\$16,843,881
Employment	1,151	259	193	1.3933	1,603	
Nursing and Residential Care Facilities						
Output	\$62,238,692	\$5,203,404	\$14,693,435	1.3197	\$82,135,530	
Labor Income	\$41,976,890	\$1,612,920	\$3,863,217	1.1305	\$47,453,027	\$13,041,085
Employment	1,638	79	153	1.1418	1,871	
TOTAL						
Output	\$391,105,770	\$43,433,026	\$71,834,490	1.2947	\$506,373,286	
Labor Income	\$179,107,858	\$12,662,770	\$17,024,256	1.1657	\$208,794,884	\$57,381,205
Employment	5,027	641	747	1.2760	6,415	